

**MEETING SUMMARY, FORMER NANSEMOND ORDNANCE DEPOT (FNOD)
RESTORATION ADVISORY BOARD (RAB)**

To: RAB Members, Interested Parties
From: Sandra Chaloux, CEC, Inc., RAB Facilitator
Adriane James, U.S. Army Corps Project Manager and RAB Co-Chair
Re: April 3, 2003 RAB Meeting Summary

RAB Members Present: Jim Bennett Fred Copeland Tim Fink Adriane James Bruce Johnson Debbie Miller Marian "Bea" Rogers David Saunders Carl Serrette Rob Thomson Cherie Walton	Affiliation: Dominion Lands GE TCC USACE, Project Manager, Gov't. Co-Chair Respass Beach VDEQ Community Co-Chair Bennett's Creek Burbage Grant EPA Reactives Management Corporation
RAB Facilitator Present: Sandra Chaloux	CEC, Inc.
RAB Members Absent Russ Dudley Thomas O'Grady	VDOT City of Suffolk

7:05 p.m. **Introduction and Welcome/Call to Order**

(Sandra Chaloux – CEC, Inc.)

The meeting was called to order. RAB members and guests introduced themselves. Sandra reviewed the meeting agenda. Fred Copeland noted the following corrections to the February RAB meeting summary - "GE has conducted pump and treat in the vicinity for some groundwater contaminants on their property. GE has worked on remediation of this problem under the guidance of the state for five years and did everything they were supposed to do."

7:10 p.m. **Corps Update**

(Rick Aiken, Cheryl Fromme, Adriane James – USACE)

Chemical Warfare Material Testing

No chemical warfare materials have been found in the samples analyzed by the laboratory to date. Rob told the RAB that no news is good news. Lab results are due back to EPA in early May. Rick said that the Corps' Archive search report will be updated.

Project Timeline

(Rick Aiken – USACE)

Rick reviewed changes on the project timeline.

Offshore Proposed Plan/Record of Decision Public Meeting

(Rick Aiken – J.M. Waller & Associates)

Rick said that a public meeting will be held prior to the June RAB meeting regarding the Offshore Proposed Plan. No further action is anticipated. Following the public meeting and public comment period, the Corps will prepare a No Further Action Record of Decision

document for the off shore. (**Note:** Following the RAB meeting, EPA informed the Army Corps that there is more work that needs to be done on the Human Health Risk Assessment for the offshore area before the Corps can prepare a Proposed Plan. As a result, the public meeting scheduled for June has been postponed.)

Impregnite Kit Area Delisting

The Impregnite Kit Area delisting became final on March 20, 2003. EPA received no comments about the proposed delisting. This is the first FNOD NPL site to be delisted (completed).

Land Use Control Memorandum of Agreement with City of Suffolk

(Rick Aiken – J.M. Waller & Associates)

Rick said he has been too busy to get to this. A meeting participant asked if there will be any land use controls along the shore. Cheryl said she wasn't anticipating a need for land use controls for offshore but that some land use controls may be required for the near shore area (section of beach out to mean low tide).

TNT Area Soil Sampling

(Cheryl Fromme – USACE)

Major soil sampling effort started this week. The Corps took surface and subsurface soil samples in the TNT area. Results should be back next week (week of April 7). Cheryl hopes that the Corps can prove that the TNT area is actually smaller than originally estimated. The Corps tested for explosives, metals, perchlorate, semi-volatile organic compounds, and Polycyclic Aromatic Hydrocarbons (PAHs).

Dieldrin

(Cheryl Fromme – USACE)

The Corps has determined that Dieldrin is not a site-wide soil issue. The Corps will address Dieldrin on a site-by-site basis. The Corps will be conducting a risk assessment at the Tire Pile/Paint Can Area as the next step. The strategy for the Pesticide Drum Area is to delineate the extent of the contamination, conduct a removal action, conduct confirmation sampling, and possibly conduct a risk assessment. It will take at least 180 days to accomplish the above tasks. Cheryl showed a site map illustrating the sites that had soil concentrations greater than Industrial Risk Based Concentration values including the TNT area and the Pesticide Drum Area.

GE Pond

(Cheryl Fromme – USACE)

The GE pond is a potential receptor for the Main Burning Ground Steamout area (ie. contaminants from the Main Burning Ground could have migrated to the GE pond). The Corps will collect surface water and sediment samples from the pond itself, and will also collect a few sediment samples from the ditch leading to the pond. The Corps will consider testing for Perchlorate in the drainage ditch. The Corps will complete the sediment sampling in 2 weeks.

Nansemond River Beachfront (NRB)

(Cheryl Fromme – USACE)

The Corps will collect surface and subsurface samples at low tide along the shore and the bluff as part of the Site Screening Process and ECO risk screening at the NRB. Cheryl said she was going to award a contract for the sampling at the NRB, the Wastewater Treatment Plant, and the Fibrous Tank and the Burn Layers investigations (in the North Athletic Field) as one effort. She will check for dioxins only where there is indication of a burn layer. This sampling effort will take 3-6 months and will result in site-specific future actions. The actual SSP Reports will be separate for each area.

Sitewide Well Testing

(Cheryl Fromme – USACE)

The final report for this effort is not completed yet. The Corps has been going back and forth with EPA. Cheryl said she hoped to have a final report for this effort completed by June or July 2003.

Ordnance & Explosives Update

(Rick Aiken – USACE Contractor)

OE investigative work at FNOD has been impacted by bad weather. The team has been working a 3-day work schedule at TCC to avoid closing the TCC entrance road for 5 consecutive days when a weather delay forced the work crew to use a Friday as a weather backup. The team will begin a 4-day schedule now that the weather has improved. OE work at TCC should be completed by June or July. The OE field team is now working to delineate the eastern boundary of the TNT area. Regarding OE work at GE –the OE team has established the western boundary of the Main Burning Ground area. The team is still awaiting approval to use mechanical sifting at GE that would speed up the effort. This approval will take 4 months.

Human Remains Reburial

(Adriane James –USACE, Rick Aiken – J.M. Waller & Associates)

The first stakeholder meeting regarding the human remains reburial was held on March 20. The meeting went very well. The Corps evaluated three possible reburial locations: Oakland Cemetery (owned and operated by Little Bethel Baptist Church), Canaan Baptist Church Cemetery, and Macedonia AME Church Cemetery. A committee was formed including pastors from three of the interested churches to develop details for the reburial ceremony. Two services are being considered, a grave site service and a memorial service (possibly at TCC). Tim Fink said that TCC does not have a meeting room that will hold 300-400 people. The reburial date discussed was June 21. The next planning meeting will be held on April 10.

8: 30 p.m.

Regulatory Update *(Rob Thomson – EPA, Debbie Miller - VDEQ)*

Rob said that the lab is supposed to call him if they find any chemical warfare agents during their analysis. He said he hasn't received any calls from the lab. He should have final results of this testing by the next RAB meeting. The Impregnite Kit area has been delisted from the National Priorities List. Rob also gave a presentation explaining EPA's role in the Superfund process.

8:45 p.m.

RAB Business

Carl Serrette from Burbage Grant was voted on as a new RAB member. RAB shirts – Rick passed around a sign up sheet for RAB members that wanted a RAB logo polo or denim shirt. RAB members who are interested in a shirt should contact Rick Aiken (polo shirt -cost is approx \$25.00 plus tax, denim shirt -cost is approx \$35.00 plus tax). Adriane invited RAB members to Ken Hafner's retirement party at Greenbriar County Club on April 16.

Landowner Updates

Fred Copeland said that GE was allowing some Navy personnel to conduct physical fitness training at GE. He said he would coordinate with Rick/the Corps to minimize impact to the OE efforts at TCC. TCC had no news.

8:50 p.m.

Public Comment Period / Q&A

None.

8:55 p.m.

Establish Action Items/Set Agenda and Date for Next RAB Meeting

The next RAB meeting was set for June 5, 2003. The meeting will be held at the Bon Secours Health Center at Harbour View at 7: 00 p.m. The meeting room is on the second floor.

Agenda items for the next RAB meeting:

- Perchlorate Update
- Chemical Warfare Material Testing Update
- TNT Area Lab Results
- MOA with City of Suffolk
- Human Remains Reburial Update
- Sitewide Groundwater Model
- Dieldrin Update

9:05 p.m.

Meeting Adjourned

Others Present: Rick Aiken Bill Hudson Scott Emry Cheryl Fromme Cliff Walden Joe Ferris	Affiliation: J.M. Waller & Associates EPA HRPDC USACE-Norfolk District Zapata Engineering AH Environmental
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